

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
11 July 2002 (11.07.2002)

PCT

(10) International Publication Number  
**WO 02/054040 A1**

(51) International Patent Classification<sup>7</sup>: G01N 1/08, 1/14

(72) Inventor; and

(21) International Application Number: PCT/EP01/14845

(75) Inventor/Applicant (for US only): STROKA, Joerg  
[DE/DE]; Am Mismahlshof 30, 47137 Duisburg (DE).

(22) International Filing Date:  
15 December 2001 (15.12.2001)

(74) Agents: KIHN, Pierre et al.; Office Ernest T. Freylinger  
S.A., B.P. 48, 8001 Strassen (LU).

(25) Filing Language: English

(81) Designated States (national): CA, JP, US.

(26) Publication Language: English

(30) Priority Data:  
01100435.5 8 January 2001 (08.01.2001) EP

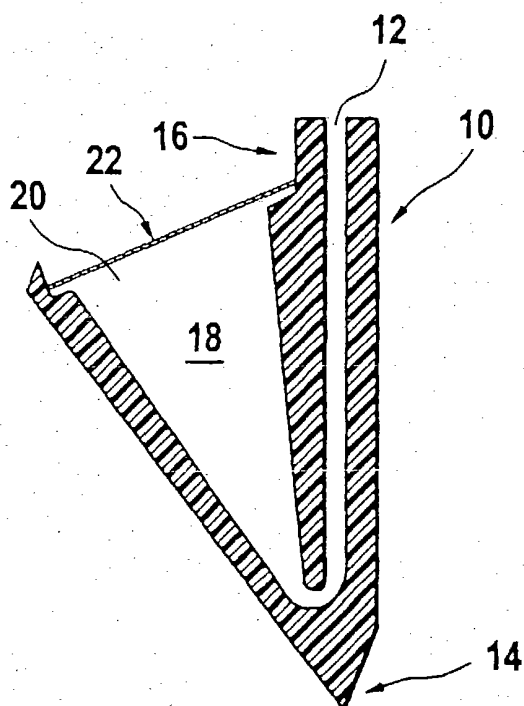
Published:

— with international search report

(71) Applicant (for all designated States except US): EURO-  
PEAN COMMUNITY [LU/LU]; Rue Alcide de Gasperi,  
L-2920 Luxembourg (LU).

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: PORTABLE SAMPLING LANCE



(57) Abstract: Portable sampling lance for rapid and non-destructive sampling of unpacked bulk food comprising: a head portion (10) with a chamber (18), said chamber (18) having an intake opening (20) covered by a grid (22), a duct (12) connected to said head portion (10), a collecting device connected to said duct (12), a suction device connected to said duct (12), wherein said head portion (10) has a front end and a rear end and wherein the intake opening (20) of the chamber (18) is oriented towards the rear end of the head portion (10).



WO 02/054040 A1